

L Number	Hits	Search Text	DB	Time stamp
1	100	(((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)	USPAT	2004/01/12 10:41
2	28	((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.))	USPAT	2004/01/12 10:41
3	72	(((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)) not (((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)))	USPAT	2004/01/12 10:41
4	47	((((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)) not (((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)))) and (quadrature)	USPAT	2004/01/12 10:48
5	16	((((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)) not (((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)))) and (quadrature)) and (satellite or repeater)	USPAT	2004/01/12 10:55

6	31	((((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)) not (((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)))) and (quadrature)) not ((((((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)) not (((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)))) and (quadrature)) and (satellite or repeater))	USPAT	2004/01/12 10:55
-	3993	(375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.	USPAT	2003/01/06 10:15
-	1017	(329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.	USPAT	2003/01/06 10:16
-	176	(327/238 or 327/254 or 327/255).ccls.	USPAT	2003/01/06 10:16
-	622	(332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.	USPAT	2003/01/06 10:17
-	1517	(455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.	USPAT	2003/01/06 10:18
-	6960	((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)	USPAT	2004/01/09 16:12
-	9841	(I or Q or quadrature or inphase or in-phase) same (balanc\$3 compensat\$4 or reduc\$4 or eliminat\$4) same (imperfection or noise or interference or distortion)	USPAT	2003/01/06 13:29
-	0	((I or Q or quadrature or inphase or in-phase) same (balanc\$3 compensat\$4 or reduc\$4 or eliminat\$4) same (imperfection or noise or interference or distortion)) and (self adj interference adj remo\$4)	USPAT	2003/01/06 10:34

-	597	((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)) and ((I or Q or quadrature or inphase or in-phase) same (balanc\$3 compensat\$4 or reduc\$4 or eliminat\$4) same (imperfection or noise or interference or distortion))	USPAT	2003/01/06 10:34
-	129	((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)) and ((I or Q or quadrature or inphase or in-phase) same (balanc\$3 compensat\$4 or reduc\$4 or eliminat\$4) same (imperfection or noise or interference or distortion))) and ((up or down) adj conver\$4)	USPAT	2003/01/06 11:41
-	1	6421376.pn.	USPAT	2003/01/06 11:40
-	6	("5530724" "5631958" "5784455" "5838786" "6094422" "6134224").PN.	USPAT	2004/01/09 11:13
-	143	(imperfect\$4 or imbalanc\$4) near5 (quadrature)	USPAT	2003/01/06 11:40
-	39	((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)) and ((imperfect\$4 or imbalanc\$4) near5 (quadrature))	USPAT	2003/01/06 11:40

-	15	(((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)) and ((imperfect\$4 or imbalanc\$4) near5 (quadrature))) and ((up or down) adj conver\$4)	USPAT	2003/01/06 13:25
-	738	((up or down) adj conver\$4) near6 (distortion or interference or imperfection or imbalanc\$3 or noise)	USPAT	2003/01/06 13:29
-	200	(((up or down) adj conver\$4) near6 (distortion or interference or imperfection or imbalanc\$3 or noise)) same (balanc\$3 or compensat\$4 or reduc\$4 or eliminat\$4 or cancel\$5)	USPAT	2003/01/06 13:31
-	25	(((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)) and (((up or down) adj conver\$4) near6 (distortion or interference or imperfection or imbalanc\$3 or noise)) same (balanc\$3 or compensat\$4 or reduc\$4 or eliminat\$4 or cancel\$5))	USPAT	2003/01/06 13:31
-	15	("5022047" "5144641" "5235615" "5309474" "5357541" "5359625" "5363401" "5375140" "5414728" "5467367" "5548613" "5596601" "5712869" "5754533" "5757853").PN.	USPAT	2003/01/06 13:41
-	5	(dac near1 ha).xa. and (quadrature same (imbalanc\$3 or imperfect\$4))	USPAT	2004/01/08 19:36
-	4	("5596439" "5280573" "5625640" "5860057").pn.	USPAT	2004/01/09 14:40
-	5	5596439.URPN.	USPAT	2004/01/09 14:40
-	10	5625640.URPN.	USPAT	2004/01/09 14:40
-	1	5860057.URPN.	USPAT	2004/01/09 14:40
-	16	5596439.URPN. 5625640.URPN. 5860057.URPN.	USPAT	2004/01/09 14:40

-	6	("3596002" "3963990" "5235612" "5428600" "5444864" "5625640").PN.	USPAT	2004/01/09 15:02
-	10	("3605018" "4532635" "4567485" "4630283" "4688216" "4979170" "5261118" "5404375" "5410750" "5414431").PN.	USPAT	2004/01/09 15:06
-	32	5410750.URPN.	USPAT	2004/01/09 15:16
-	7564	((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)	USPAT	2004/01/09 16:12
-	156	(down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)	USPAT	2004/01/09 16:52
-	27	((((375/219 or 375/222 or 375/261 or 375/285 or 375/296 or 375/298 or 375/341 or 375/346).ccls.) ((329/304 or 329/306 or 329/318 or 329/319 or 329/320 or 329/349 or 329/350 or 329/351 or 329/352 or 329/353).ccls.) ((327/238 or 327/254 or 327/255).ccls.) ((332/123 or 332/124 or 332/159 or 332/160 or 332/161 or 332/162).ccls.) ((455/24 or 455/284 or 455/295 or 455/296 or 455/304 or 455/305 or 455/306 or 455/326).ccls.)) and ((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal))	USPAT	2004/01/09 16:14
-	5	5596439.URPN.	USPAT	2004/01/09 16:20
-	9	("4644108" "4897831" "5596439" "5609155" "5664011" "5668871" "5734678" "6049548" "6185195").PN.	USPAT	2004/01/09 16:21
-	10	("4525676" "4757272" "4780887" "4894845" "5184243" "5333000" "5515196" "5596606" "5625640" "5739866").PN.	USPAT	2004/01/09 16:24
-	29	("3419682" "3750179" "3993867" "4086534" "4140972" "4146838" "4178550" "4320498" "4385378" "4393494" "4470138" "4516236" "4535445" "4593399" "4701935" "4712235" "4896371" "4952193" "4995104" "5131032" "5193112" "5307405" "5315585" "5436887" "5444864" "5450456" "5475731" "5596439" "5691978").PN.	USPAT	2004/01/09 16:24

-	3	5894500.URPN.	USPAT	2004/01/09 16:47
-	11	5414431.URPN.	USPAT	2004/01/09 16:47
-	4	6151373.URPN.	USPAT	2004/01/09 16:49
-	0	6330290.URPN.	USPAT	2004/01/09 16:50
-	27	5131032.URPN.	USPAT	2004/01/09 16:51
-	472	(down adj conver\$5) same compensat\$4	USPAT	2004/01/09 16:53
-	111	((down adj conver\$5) same compensat\$4) same demodulat\$4	USPAT	2004/01/09 16:54
-	100	((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.)	USPAT	2004/01/12 10:40
-	28	((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.))	USPAT	2004/01/12 10:40
-	28	((down adj conver\$5) same (imperfect\$4 or imbalanc\$3 or ideal)) and (((down adj conver\$5) same compensat\$4) same demodulat\$4) and (375/\$.ccls. or 370/\$.ccls. or 455/\$.ccls. or 327/\$.ccls. or 379/\$.ccls.))) not 5131032.URPN.	USPAT	2004/01/09 16:55